

ABSTRACT OF THE DISCLOSURE

The invention relates to a holographic viewing device that enables a given pattern to be properly viewed in place of light sources in a scene and is easy to  
5 fabricate and assemble with consistent characteristics, and a computer-generated hologram for the same. The invention provides a holographic viewing device in which computer-generated holograms 2 and 3 each constructed as a transmission Fourier transform hologram is fitted in a  
10 frame member 1. At least one of phase information and amplitude information recorded in a certain predetermined peripheral site of the computer-generated hologram 2, 3 relative to an input pattern reconstructible from the computer-generated hologram is removed.

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